SI-21268-PCT

PCT REQUEST

1/6

0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request	1	
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.169)	
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)	
0-7	Applicant's or agent's file reference	SI-21268-PCT	
ı	Title of Invention	A POLYNUCLEOTIDE ASSOCIATED WITH A COLON CANCER COMPRISING SINGLE NUCLEOTIDE POLYMORPHISM, MICROARRAY AND DIAGNOSTIC KIT COMPRISING THE SAME AND METHOD FOR DIAGNOSING A COLON CANCER USING THE POLYNUCLEOTIDE	
II	Applicant		
II-1	This person is	applicant only	
II-2	Applicant for	all designated States except US	
II-4	Name	SAMSUNG ELECTRONICS CO., LTD.	
II-5	Address	416, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do442-742 Republic of Korea	
II-6	State of nationality	KR	
II-7	State of residence	KR	
11-8	Telephone No.	82-31-280-6557	
II-9	Facsimile No.	82-31-280-9156	
II-10	e-mail	kimsj01.kim@samsung.com	
II-11	Applicant's registration No. with the Office	1-1998-104271-3	

[[]-1	Applicant and/or inventor		
III-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	PARK, Kyung-Hee	
III-1-5	Address	302, 927-28 Daechi-dong	
		Gangnam-gu	
		Seoul135-998	
		Republic of Korea	
III-1-6	State of nationality	KR	
III-1-7	State of residence	KR	
III-2	Applicant and/or inventor		
111-2-1	This person is	applicant and inventor	
III-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	LEE, Kyu-Sang	
III-2-5	Address	102-1702 Dongsuwon LG Village 1-cha 686 Mangpo-dong, Yeongtong-gu Suwon-si Gyeonggi-do443-706 Republic of Korea	
III-2-6	State of nationality	KR .	
III-2-7	State of residence	KR	
III-3	Applicant and/or inventor		
III-3-1	This person is	applicant and inventor	
III-3-2	Applicant for	US only	
III-3-4	Name (LAST, First)	LEE, Yeon-Su	
III-3-5	Address	1003-102 Seongjeo Maeul Kunyoung Villa	
		2000 Daehwa-dong, Ilsan-gu, Goyang-si Gyeonggi-do411-704 Republic of Korea	
III-3-6	State of nationality	KR	
III-3-7	State of residence	KR	
III-4	Applicant and/or inventor		
III -4-1	This person is	applicant and inventor	
111-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	KIM, Jae-Heup	
III-4-5	Address	2-1307 Daelim Apt. 169-8 Sadang 3-dong, Dongjak-gu Seoul156-775 Republic of Korea	
	04-44		
III -4 -6	State of nationality	KR	

111-5	Applicant and/or inventor		
III-5-1	This person is	applicant and inventor	
III-5-2	Applicant for	US only	
III-5-4	Name (LAST, First)	PARK, Yeon-A	
III-5-5	Address	101-106 Sejong Regencyvill 270 Gugal-ri, Giheung-eub, Yongin-si Gyeonggi-do449-579 Republic of Korea	
III-5-6	State of nationality	KR	
III-5-7	State of residence	KR	
III-6	Applicant and/or inventor		
III-6-1	This person is	applicant and inventor	
III-6-2	Applicant for	US only	
III-6-4	Name (LAST, First)	CHO, Ji-Young	
III-6-5	Address	111-1107 Sejong Apt. 462-5 Jeonmin-dong, Yuseong-gu Daejeon-si305-728 Republic of Korea	
III-6-6	State of nationality	KR	
III-6-7	State of residence	KR	
111-7	Applicant and/or inventor		
III-7-1	This person is	applicant and inventor	
111-7-2	Applicant for	US only	
III-7 -4	Name (LAST, First)	SON, Ok-Kyoung	
III-7-5	Address	101-605 Kukdong Apt. 128 Jongam-dong, Seongbuk-gu Seoul136-787 Republic of Korea	
III-7-6	State of nationality	KR	
III-7-7	State of residence	KR ·	
III-8	Applicant and/or inventor		
III-8-1	This person is	applicant and inventor	
III-8-2	Applicant for	US only	
III-8-4	Name (LAST, First)	KIM, Byung-Chul	
III-8-5	Address	102-1202 Woonam Firstvill 860 Byeongjeom-ri, Taean-eub Hwaseong-si Gyeonggi-do445-974 Republic of Korea	
III-8-6	State of nationality	KR	
III-8-7	State of residence	KR	

111-9	Applicant and/or inventor		
III-9-1	This person is	applicant and inventor	
III- 9- 2	Applicant for	US only	
III- 9-4	Name (LAST, First)	KIM, Min-Sun	
III- 9 -5	Address	403-403 Jugong Apt. 859 Byeongjeom-ri, Ta Hwaseong-si Gyeonggi-do445-988 Republic of Korea	aean-eub
III- 9- 6	State of nationality	KR	
III- 9 -7	State of residence	KR	
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	LEE, Young-Pil	
IV-1-2	Address	The Cheonghwa Bldg. 1571-18 Seocho-dong, Seoul137-874 Republic of Korea	Seocho-gu
IV-1-3	Telephone No.	82-2-588-8585	
IV-1-4	Facsimile No.	82-2-588-8586	•
IV-1-5	e-mail	iplaw@leemock.com	
IV-1-6	Agent's registration No.	9-1998-000334-6	•
$\overline{\mathbf{v}}$	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	·	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR	· · · · · · · · · · · · · · · · · · ·

VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	20 February 2004 (20	0.02.2004)
VI-1-2	Number	10-2004-0011327	
VI-1-3	Country	KR	
VI-2	Priority claim of earlier national application		
VI-2-1	Filing date	18 February 2005 (18	3.02.2005)
VI-2-2	Number	10-2005-0013395	
VI-2-3	Country	KR	
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	/
IX-2	Description (excluding sequence listing part)	13	1
IX-3	Claims	1	
IX-4	Abstract	1	✓
IX-5	Drawings	0	-
IX-7a	Sub-total number of sheets	21	
IX-6a	Sequence listing part of description	16	/
IX-7	TOTAL	37	

Print Out (Original in Electronic Form)

	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	/
IX-11	Copy of general power of attorney	-	reference no. 6-1-2004-0000213-65
IX-16(A)	Sequence listing submitted for the purposes of international search under Rule 13ter	-	1
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the International application	Korean	
X-1	Signature of applicant, agent or common representative	(PKCS7 Digital Signature)	
X-1-1	Name (LAST, First)	LEE, Young-Pil	
X-1-2	Name of signatory	_	
X-1-3	Capacity	İ	

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application		:	
10-2	Drawings:			
10-2-1	Received		:	
10-2-2	Not received			
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application			
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		:	
10-5	International Searching Authority	ISA/KR		· · · · · · · · · · · · · · · · · · ·
10-6	Transmittal of search copy delayed until search fee is paid			

FOR INTERNATIONAL BUREAU USE ONLY

	Ta	
11-1	Date of receipt of the record copy by	
	the International Bureau	
	ule iliterilational buleau	